

IN THE CLAIMS:

The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

Claims 1-65 (canceled)

Claim 66 (Currently Amended): An image communication method that utilizes a plurality of Internet facsimile modes and a G3 facsimile mode, said method comprising the steps of:

detecting an Internet facsimile mode, which a destination apparatus of image data has, from the plurality of Internet facsimile modes during communication in the G3 facsimile mode, in accordance with a first procedure signal of the G3 facsimile mode from the destination apparatus; and

selecting an Internet facsimile mode for communicating with the destination apparatus from the plurality of Internet facsimile modes based on the detected Internet facsimile mode;

directing the destination apparatus to switch to the selected Internet facsimile mode; and

transmitting an image to the destination apparatus based on the directed Internet facsimile mode ~~of the destination apparatus detected in said detecting step.~~

Claim 67 (previously presented): An image communication method according to Claim 66,  
wherein the detected Internet facsimile mode of the destination apparatus is stored, and  
wherein image data is transmitted in accordance with the stored Internet facsimile mode of the destination apparatus.

Claim 68 (currently amended): An image communication method according to Claim 67, further comprising the step of determining whether or not the communication is a first communication operation with the destination apparatus in the Internet facsimile mode,

wherein image data is transmitted in the G3 facsimile mode in a first communication operation, based on a determination that the communication with the destination apparatus is the first communication operation ~~in the Internet facsimile mode~~, and

wherein image data is transmitted in the Internet facsimile mode of the destination apparatus, based on a determination that the communication with the destination apparatus is not a first communication operation ~~in the Internet facsimile mode~~.

Claim 69 (canceled)

Claim 70 (previously presented): An image communication method according to Claim 66, wherein, when shifting to the Internet facsimile mode, one of a

simple mode, a full mode and a real time mode is selected from among the plurality of Internet facsimile modes possessed by the destination apparatus according to predetermined priority, and communication in the selected Internet facsimile mode is performed.

Claim 71 (previously presented): An image communication method according to Claim 70, wherein selection is performed in order of the real time mode, the full mode, and the simple mode.

Claim 72 (previously presented): An image communication method according to Claim 70, wherein, when the simple mode or the full mode of Internet facsimile mode has been selected, an Internet facsimile communication apparatus is caused to transmit an E-mail in which an image file formed in accordance with the selected mode is added.

Claim 73 (previously presented): An image communication method according to Claim 72, wherein the image file comprises a TIFF file, and wherein an Internet address comprises an E-mail address.

Claim 74 (previously presented): An image communication method according to Claim 70, wherein, when the real time mode has been selected, an Internet facsimile communication apparatus is caused to convert a procedure signal and image data into TCP packets, transmit the TCP packets according to a T30 facsimile procedure, and

convert TCP packets received from the communication partner's apparatus into a T30 frame.

Claims 75-88 (canceled)

Claim 89 (currently amended): An image communication apparatus that utilizes a plurality of Internet facsimile modes and a G3 facsimile mode, said apparatus comprising:

a detection unit adapted to detect an Internet facsimile mode, which a destination apparatus of image data has, from the plurality of Internet facsimile modes during communication in the G3 facsimile mode, in accordance with a first procedure signal of the G3 facsimile mode from the destination apparatus; and

a selection unit adapted to select an Internet facsimile mode for communicating with the destination apparatus based on the Internet facsimile mode detected by said detection unit;

a direction unit adapted to direct the destination apparatus to switch to the Internet facsimile mode selected by said selection unit; and

a transmission unit adapted to transmit an image based on the Internet facsimile mode ~~of the destination apparatus detected by said detection unit~~ selected by said selection unit.

Claim 90 (previously presented): An image communication method according to Claim 66, further comprising the step of determining an address of the

Internet facsimile mode of the destination apparatus in accordance with a second procedure signal of the G3 facsimile mode.

Claim 91 (new): An image communication method that utilizes an Internet facsimile mode and a G3 facsimile mode, said method comprising the steps of:

determining an Internet facsimile function of a destination apparatus based on a G3 facsimile procedure signal transmitted from the destination apparatus during communication in the G3 facsimile mode;

directing the destination apparatus to switch to the Internet facsimile mode in accordance with a determination in said determining step; and

transmitting an image to the destination apparatus by switching to the Internet facsimile mode in accordance with the response to the direction of said directing step.

Claim 92 (new): An image communication method that has an Internet facsimile mode and a G3 facsimile mode and is capable of detecting a facsimile function of a destination apparatus based on a G3 facsimile procedure transmitted from the destination apparatus and of communicating in the Internet facsimile mode based on the detection, said method comprising the steps of:

memorizing presence or absence of the Internet facsimile function of other communication apparatuses and receiving capacity of the Internet facsimile function of the other communication apparatus into a memory; and

communicating in the Internet facsimile mode in accordance with a specific condition, when it is determined that the destination apparatus designated by a user has the Internet facsimile function and the memory does not memorize the receiving capacity of the Internet facsimile function of the destination apparatus based on information memorized in the memory.

Claim 93 (new): An image communication method according to Claim 92, wherein the specific condition is when it is determined that the memory does not memorize a telephone number to call the destination apparatus.

Claim 94 (new): An image communication method according to Claim 92, wherein said communicating step includes performing communication in the G3 facsimile mode when the destination apparatus has the Internet facsimile function and the memory memorizes not the receiving capacity of the Internet facsimile function of the destination apparatus but the telephone number.

Claim 95 (new): An image communication method according to Claim 92, wherein said communicating step includes performing communication in said Internet facsimile mode regardless of the specific condition when the destination apparatus has the Internet facsimile function and the memory memorizes the receiving capacity of the Internet facsimile function of the destination apparatus.

Claim 96 (new): An image communication apparatus that has an Internet facsimile unit, a G3 facsimile unit, and functions of detecting a facsimile function of a destination apparatus based on a G3 facsimile procedure transmitted from the destination apparatus and of communicating by said Internet facsimile unit based on the detection, said apparatus further comprising:

a memorizing unit adapted to memorize presence or absence of the Internet facsimile function of other communication apparatuses and receiving capacity of the Internet facsimile function of the other communication apparatus; and

a communicating unit adapted to communicate by said Internet facsimile unit in accordance with a specific condition, when it is determined that the destination apparatus designated by a user has the Internet facsimile function and the receiving capacity of the Internet facsimile function of the destination apparatus is not memorized by said memorizing unit based on information memorized in said memorizing unit.